

Whole Number

Name Rebecca

Class 34 Date 17/20/10

Progression Points

2.25 Use of place value (as the idea that ten of these is one of those) to determine the size and order of whole numbers to hundreds.

2.5 Model and understand numbers to 4 digits.

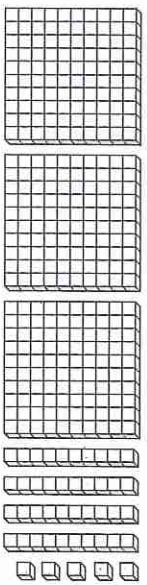
2.75 Order and give the place value of 4-digit numbers.

3.0 Determine the size and order of numbers to tens of thousands. Round numbers off to the nearest 10, 100 or 1000.

3.0+ Numeration above 5 digits.

2.25

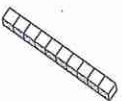
- 1 Complete the numeral expander and write the number in the answer box for the set of Base 10 blocks.



3 hundreds 4 tens 5 ones

345

- 2 How many tens



make one hundred?

10

- 3 How many tens in the number 80?

8
24

- 4 Which is the largest number? 427 - 724 - 74

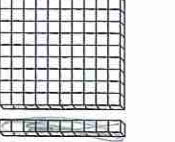
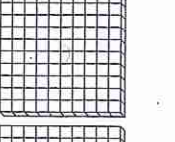
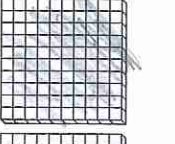
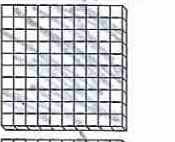
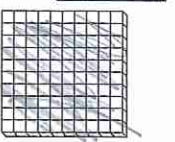
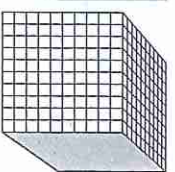
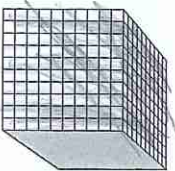
- 5 Complete the counting patterns.

a 30 40 50 60 70

b 125 130 135 140 145

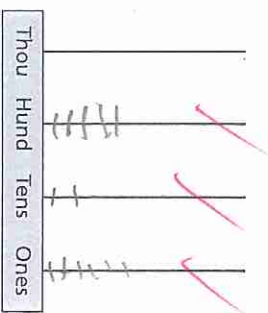
2.5

- 6 Shade the Base 10 materials to record the number 1358.



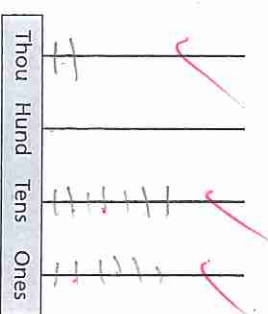
- 7 Draw beads on the abacuses to represent the numbers. e.g. Ones

a



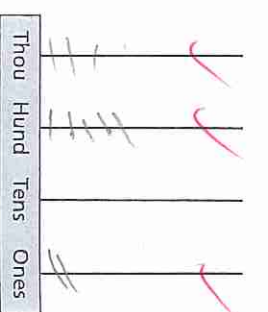
526

b



2076

c



3502

2.75

- 8 Order the numbers below from smallest to largest.

a ~~3254, 2306, 5209, 4296~~

b ~~2468, 1307, 3486, 2505~~

c ~~1643, 1243, 431, 1156~~

2306	3254	4296	5209
1307	2468	2505	3486
431	1156	1243	1643

- 9 Give the place value of each bold digit (thousands, ones, tens, hundreds).

a ~~4354~~ thousands

b ~~3524~~

thousands ~~3056~~ hundreds

3.0

- 10 Round each number to the nearest 100.

a 301 300

b 496 500

c 1398 1400

- 11 Round each number to the nearest 1000.

a 1999 2000

b 3026 3000

c 9989 10000

- 12 Order these numbers from smallest to largest.

~~13746~~ 12476 27642

12476 13746 27642

- 13 What is the place value of the numeral 6 in these distances?

a thousands 6734 km

b ~~thousands~~ hundreds 16843 km

c million 61347 km

3.0+

- 14 How many hundreds are there in 17642? 84

- 15 What is the place value of the 4 in the number 1437256? thousands

- 16 Write the number seven million, seven hundred and six thousand and twenty seven. 7763000